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ABSTRACT OF THE DISCLOSURE

A method for power management of a smart phone. The method comprises steps of resetting the smart phone, searching for network service, operating the mobile phone system in standby mode and a PDA system in normal mode when connected to a network, switching the mobile phone system to connection mode when establishing communication with a remote terminal, switching the mobile phone system to sleep mode when the mobile phone system has been idle for a first time period, switching the PDA system to sleep mode when the PDA system has been idle for a second time period, and implementing power detection to switch the mobile phone and PDA system to off mode when the detected power is lower than a first and second threshold respectively.